

**PATENT ABSTRACTS OF JAPAN**(11)Publication number : **53-060291**(43)Date of publication of application : **30.05.1978**

---

**(51)Int.Cl. G01N 31/08**

---

**(21)Application number : 51-135637 (71)Applicant : HITACHI LTD****(22)Date of filing : 10.11.1976 (72)Inventor : TAKEUCHI SEJI  
FUJITA KAZUNORI**

---

**(54) ION EXCHANGE CHROMATOGRAPHY****(57)Abstract:**

**PURPOSE:** To enable to quickly separate basic amino acid, by lowering pH value of the third stage eluting solution, governing the elution of basic amino acid, lower than that of the second eluting solution and also, to heighten the concentration of cation.

---

**LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2000 Japanese Patent Office